

Page 1 of 15 Report No.: LCSA011123039R

## **TEST REPORT**

Applicant : XPLORA Technologies AS

Address : Nedre Slottsgate 8, 0157 Oslo Norway

Report on the submitted samples said to be:

Sample Name(s) : Kids Smartwatch

Trade Mark : Xplora

Part No. : X6, X6E, X6Play, X6Play eSIM

Sample Received Date : January 12, 2023 February 03, 2023

Testing Period : January 12, 2023 ~ January 31, 2023

February 03, 2023 ~ February 07, 2023

Date of Report : February 07, 2023

Testing Location 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community,

Matian Street, Guangming District, Shenzhen, Guangdong, China

Results : Please refer to next page(s).

TEST REQUEST	CONCLUSION
As specified by the client, to determine Lead content in the submitted sample according to US California Proposition 65.	PASS
As specified by the client, to determine Cadmium content in the submitted sample according to US California Proposition 65.	PASS
As specified by the client, to determine phthalates content in the submitted sample according to US California Proposition 65.	PASS
As specified by client, test the Bisphenol-A(BPA) content on submitted sample.	SEE RESULTS

Signed for and on behalf of LCS

liy.den

Lily dan





#### Tested part(s):

- (1) Silver metal buckle
- (2) Orange soft plastic rubber ring
- (3) Black soft plastic strap
- (4) Colorless transparent glass screen
- (5) Silver metal mesh with black coating
- (6) White plastic shell
- (7) Pink soft plastic strap
- (8) Light pink soft plastic rubber ring
- (9) Pink plastic buckle
- (10) Dark blue soft plastic strap
- (11) Blue soft plastic rubber ring
- (12) Dark blue plastic buckle
- (13) Blue plastic buckle
- (14) Plum red soft plastic strap
- (15) Plum red plastic buckle
- (16) Fluorescent green soft plastic strap
- (17) Fluorescent green plastic buckle
- (18) Dark green soft plastic strap
- (19) Dark green plastic buckle

- (20) Black soft plastic frame
- (21) Blue soft plastic frame
- (22) Green soft plastic frame
- (23) Fluorescent green soft plastic frame

Report No.: LCSA011123039R

- (24) Orange red soft plastic frame
- (25) White soft plastic frame
- (26) Light pink soft plastic frame
- (27) Pink soft plastic frame
- (28) Purple soft plastic frame
- (29) Black plastic shell (charging stand)
- (30) Black soft plastic joint (charging stand)
- (31) Black soft plastic cable cover (charging seat)
- (32) Gold metal contact (charging stand)
- (33) Black foam with viscose (charging stand)
- (34) Black soft plastic joint (USB)
- (35) White plastic (USB)
- (36) Silver metal shell (USB)
- (37) Silver metal pin

#### **Results:**

### 1. Lead and Cadmium content

<u>Test method:</u> With reference to EN1122:2001, CPSC-CH-E1001-08.3 or CPSC-CH-E1002-08.3, by acid digestion and analysis was performed by atomic absorption spectrometer (AAS).

Test Item(s)	MDL		Test Result(s) (mg/kg)					
	(mg/kg)	(1)	(2)	(3)	(4)	(6)	(mg/kg)	
Lead(Pb) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	100	
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300	

Test Item(s)	MDL		Test Result(s) (mg/kg)					
	(mg/kg)	(7)	(8)	(9)	(10)	(11)	(mg/kg)	
Lead(Pb) Content	5	N.D.	6	N.D.	N.D.	N.D.	100	
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300	



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China



Page 3 of 15

Report No.: LCSA011123039R

Test Item(s)	MDL		Test Result(s) (mg/kg)					
	(mg/kg)	(12)	(13)	(14)	(15)	(16)	(mg/kg)	
Lead(Pb) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	100	
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300	

Test Item(s)	MDL			Limit			
	(mg/kg)	(17)	(18)	(19)	(20)	(21)	(mg/kg)
Lead(Pb) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	g Lab 100
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300

Test Item(s)	MDL		Test Result(s) (mg/kg)					
	(mg/kg)	(22)	(23)	(24)	(25)	(26)	(mg/kg)	
Lead(Pb) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	100	
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300	

Test Item(s)	MDL	立测股份	Test Result(s) (mg/kg)					
	(mg/kg)	(27)	(28)	(29)	(30)	(31)	(mg/kg)	
Lead(Pb) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	100	
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300	

Test Item(s)	MDL		Т	est Result( (mg/kg)	s)		Limit
	(mg/kg)	(32)	(33)	(34)	(35)	(36)	(mg/kg)
Lead(Pb) Content	5	8	N.D.	N.D.	N.D.	N.D.	100
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300

Test Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg) (37)	Limit (mg/kg)
Lead(Pb) Content	5	N.D.	100
Cadmium(Cd) Content	5	N.D.	300



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China





Test Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg) (5)	Limit (mg/kg)
Lead(Pb) Content	5	N.D.	90
Cadmium(Cd) Content	5	N.D.	300

## 2. Phthalates content

<u>Test method:</u> With reference to CPSC-CH-C1001-09.4, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS).

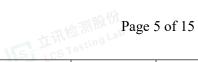
Test Item(s)	MDL	引控河原区 「Testing」	识检测版 Testing	Limit			
(a)	(mg/kg)	(2)	(3)	(4)	(6)	(7)	(mg/kg)
Dibutyl Phthalate (DBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000

Test Item(s)	MDL	No.	STLOTO	Reg	Limit		
rest tem(s)	(mg/kg)	(8)	(9)	(10)	(11)	(12)	(mg/kg)
Dibutyl Phthalate (DBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	50	N.D.	<sup>a</sup> <sup>lo</sup> N.D.	N.D.	N.D.	N.D.	1000



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China





Test Item(s)	MDL	(mg/kg)					Limit
rest rem(s)	(mg/kg)	(13)	(14)	(15)	(16)	(17)	(mg/kg)
Dibutyl Phthalate (DBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000

Test Item(s)	MDL	(mg/kg)					
rest tem(s)	(mg/kg)	(18)	(19)	(20)	(21)	(22)	(mg/kg)
Dibutyl Phthalate (DBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	esting 50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000

Test Item(s)	MDL		To	est Result (mg/kg)	Limit		
rest tem(s)	(mg/kg)	(23)	(24)	(25)	(26)	(27)	(mg/kg)
Dibutyl Phthalate (DBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	₼ 1000
Diisodecyl Phthalate (DIDP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000



\*



-\(\s\_\)
-----------

Test Item(s)	MDL		131	Limit			
rest rem(s)	(mg/kg)	(28)	(29)	(30)	(31)	(33)	(mg/kg)
Dibutyl Phthalate (DBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	50	N.D.	N.D.	N.D.	N.D.	N.D.	1000

Test Item(s)	MDL		Test Result(s) (mg/kg)				
rest tem(s)	(mg/kg)	(34)	(35)	(mg/kg)			
Dibutyl Phthalate (DBP)	50	N.D.	N.D.	1000			
Benzylbutyl Phthalate (BBP)	50	N.D.	N.D.	1000			
Bis-(2-ethylhexyl) Phthalate (DEHP)	50	N.D.	N.D.	1000			
Diisodecyl Phthalate (DIDP)	50	N.D.	N.D.	1000			
Di-n-hexyl Phthalate (DnHP)	50	N.D.	N.D.	1000			
Diisononyl Phthalate(DINP)	50	N.D.	N.D.	1000			

## 3. The test results of Bisphenol-A content

<u>Test method:</u> With reference to US EPA 3550C:2007, analysis was performed by high performance liquid chromatography (HPLC).

Item	CAS. No	MDL	Results (mg/kg)				
Tem .	C/15.110	(mg/kg)	(2)	(3)	(4)	(6)	
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	7.1	

Item IST LOS TESTING	( AS NO	MDL			ults /kg)			
item	C115.110	(mg/kg)	(7)	(8)	(9)	(10)		
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	N.D.		

Item	CAS. No MDL			Results (mg/kg)			
Tem .	C/15.110	(mg/kg)	(11) (12) (13)	(14)			
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	N.D.	



1

Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China



D 000	Pa	ige 7 of 15	in the	Report No.: LCSA011123039R			
I co Testing La	CAS. No	MDL	IST LCS TO	Results (mg/kg)			
Tem .	CHOLING	(mg/kg)	(15)	(16)	(17)	(18)	
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	N.D.	

Item	CAS. No	MDL	Results (mg/kg)				
Tem .	C/15.110	(mg/kg) $(19)$ $(20)$ $(21)$	(21)	(22)			
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	N.D.	

Item - LCS Testing Lab	CAS. No	MDL	Results (mg/kg)				
TCIII	C/15. 110	(mg/kg)	(23)	(24)	(25)	(26)	
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	N.D.	

Item	CAS. No	MDL (mg/kg)	Results (mg/kg)			
			(27)	(28)	(29)	(30)
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	N.D.

	-all big 17" -all big 17" -all big 17" -all big 17"								
Item Testing Lab	CAS. N	MDL	Results (mg/kg)			工资情况			
	CAS. IV	(mg/kg)	(31)	(33)	(34)	(35)			
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	6.6			

#### Note:

- MDL = Method Detection Limit
- N.D. = Not Detected (or <MDL)
- mg/kg = milligrams per kilogram

As specified by the client, the limit lead base on the Case No. CIV 1104003, the limit cadmium base on

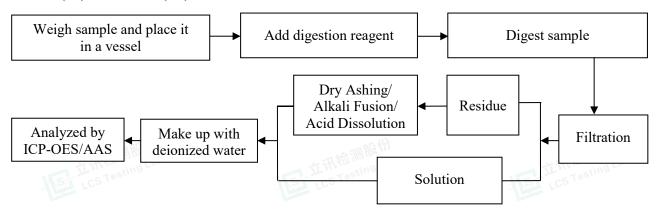
the Case No. RG-10-514803, the limit DBP, BBP, DEHP, DIDP, DnHP and DINP base on the Case No.114CV267501.



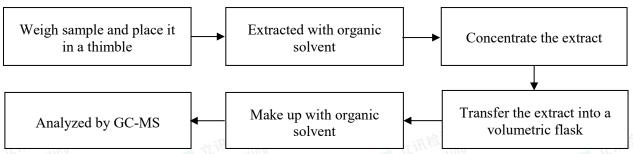


## **Test Process**

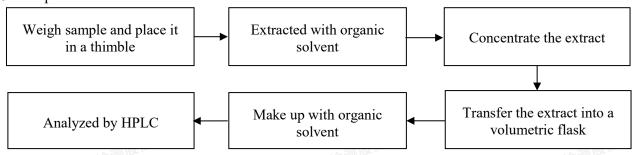
## 1. Lead(Pb) & Cadmium(Cd)



#### 2. Phthalates



## 3. Bisphenol-A





Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China



# The photo of the sample

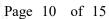




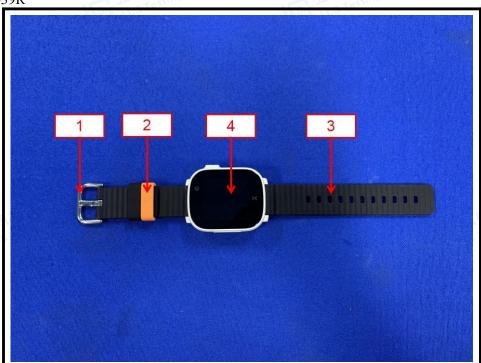


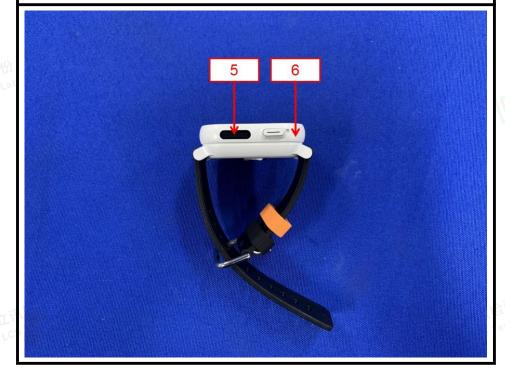
Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China





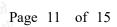




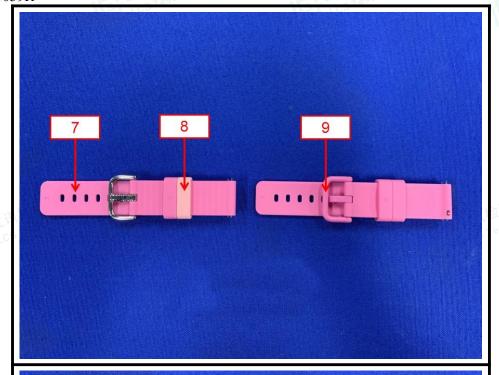


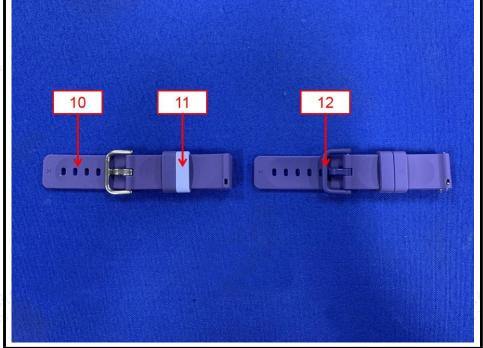
Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China











Shenzhen LCS Compliance Testing Laboratory Ltd.

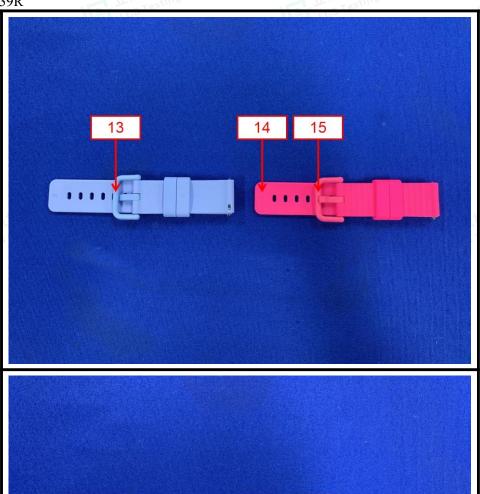
Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China

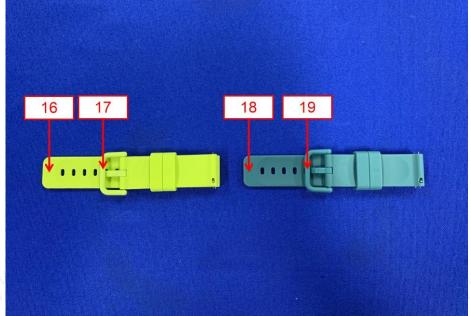
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



12 of 15 Report No.:

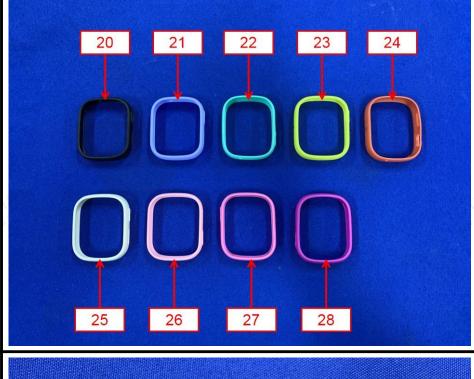


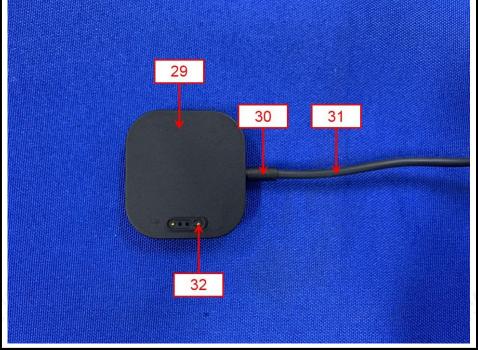




Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China



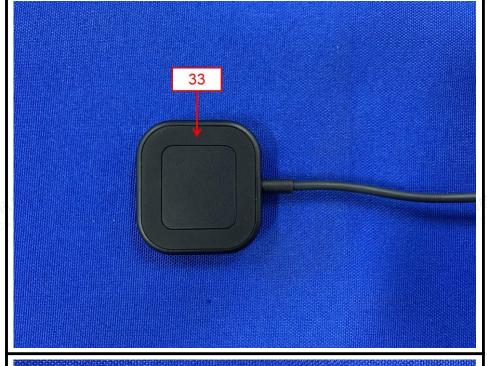


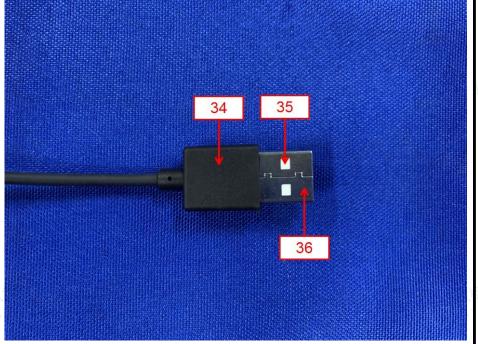




Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China









LCSA011123039R

Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China





## **Statement:**

- 1. The test report is invalid without the signature of the approver and the special seal for the company's report;
- 2. The company name, address and sample information shown on the report were provided by the applicant who should be responsible for the authenticity which are not verified by LCS;
- 3. The test results in this report are only responsible for the tested samples;
- 4. Without written approval of LCS, this report can't be reproduced except in full;
- In case of any discrepancy between the corresponding Chinese and English contents in the test report, the Chinese version shall prevail.

\*\*\* End of Report \*\*\*



